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30449 7590 12/20/2004

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(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708,647	03/17/2004	Hiroyuki Akatsu	FIS920030390	2646

TITLE OF INVENTION: VERTICAL SEMICONDUCTOR DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
PICARDAT, KEVIN M	2822	438-270000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Schmeiser, Olsen &
2 Watts; Steven
3 Capella

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY, and STATE OR COUNTRY) 04/13/2005 SLUANG2 00000006 090458 10708647

International Business Machines Corporation, Armonk, NY 01 FC:1501 1400.00 DA
Infineon Technologies North America Corp. San Jose, CA 02 FC:1504 300.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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5. Change in Entity Status (from status indicated above)

(IBM)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Jack P. Friedman

Date

12/30/2004

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44,688

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